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9/17/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jonathan J. Wierer, Jr.; Michael R. Krames; Serge L. Rudaz
Assignee: Lumileds Lighting U.S. LLC
Title: Multi-Layer Highly Reflective Ohmic Contacts For Semiconductor Devices
Serial No.: 09/469,652 Filing Date: December 22, 1999
Examiner: Chris C. Chu Group Art Unit: 2815
Docket No.: 10992873-1
M-9197 US

San Jose, California
September 8, 2003

Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

This responds to the Office Action dated May 7, 2003. Please amend the above-identified application as follows.

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 5 of this paper.

09/17/2003 TBELL1 00000002 502226 09469652

01 FC:1251 110.00 DA



patent law group LLP

Brian D. Ogonowsky

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David C. Hsia

Rachel V. Leiterman

September 8, 2003

Via Facsimile
 Mail Stop AF
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

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Re: Applicant(s): Jonathan J. Wierer, Jr.; Michael R. Krames; Sergo L. Rudaz
 Assignee: Lumileds Lighting U.S., LLC
 Title: Multi-Layer Highly Reflective Ohmic Contacts For Semiconductor Devices
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 Docket No.: 10992873-1
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Filed: December 22, 1999
 Group Art Unit: 2815

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter (1 page);
 (2) Response to Office Action (10 pages).

- ☒ No additional fee is required.
☐ The fee has been calculated as shown below:

	<u>Claims Remaining After Amendment</u>		<u>Highest No. Previously Paid For</u>		<u>Present Extra</u>	<u>Rate</u>		<u>Additional Fee</u>
Total Claims	15	Minus	20	=	0	x \$18	\$	0.00
Independent Claims	2	Minus	3	=	0	x \$84	\$	0.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application						\$	
<input checked="" type="checkbox"/>	Fee for Extension of Time (1 month)						\$	110.00
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.							
<input checked="" type="checkbox"/>	Please charge our Deposit Account No. 502226 in the amount of						\$	110.00
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.							
Total:							\$	110.00

Certification of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the
 U.S. Patent and Trademark Office on the date shown below.

R. Leiterman 9/8/2003
 Signature Date

Respectfully submitted,



Rachel V. Leiterman
 Attorney for Applicant(s)
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FACSIMILE COVER SHEET

Date:	September 8, 2003	Fax:	703-872-9319
To:	U.S. Patent and Trademark Office	Phone:	703-306-3329
Technology Center 2800 Fax Center - After Final			
From:	Rachel V. Leiterman		
Serial No.:	09/469,652		
Docket:	10992873-1 M-9197 US		
Re:	Response to Final Office Action		
Pages:	13 (including cover sheet)		

Message:

Re: Applicant(s): Jonathan J. Wierer, Jr.; Michael R. Krames; Serge L. Rudaz
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